have been inspected as required by §72.8 and are free of ticks); all such certificates shall be handled, delivered, kept, and preserved in accordance with the provisions of §72.16; and all such cattle shall be handled through non-infectious pens, alleys, and chutes, and when shipped shall be loaded into clean and disinfected cars or trucks, and shall not be unloaded in the quarantined area except at such points reserved for noninfested cattle as may from time to time be authorized by APHIS.

[28 FR 5940, June 13, 1963, as amended at 56 FR 51975, Oct. 17, 1991]

§72.10 Inspected or dipped and certified cattle subject to restrictions of State of destination.

All such interstate movements of inspected or dipped and certified cattle are subject to such restrictions, which are not inconsistent with the regulations in this subchapter, as may be imposed at destination by the officials of the State, Territory, or the District of Columbia.

§72.11 Quarantined area; cattle considered infested; requirements for placing in noninfectious pens or premises.

Cattle of the quarantined area shall be considered infested and shall not be placed in noninfectious pens or premises until after the final inspection or dipping.

§72.12 Cattle; exposure to tick infestation after treatment or inspection prohibited.

The cattle shall not be exposed to tick infestation after treatment and/or inspection.

§72.13 Permitted dips and procedures.

(a) Dipping requirements; facilities; handling. The dipping of cattle for interstate movement shall be done only with a permitted dip and at places where proper equipment is provided for dipping and for handling the cattle in a manner to prevent exposure to infection after the final dipping. Cattle which are to be dipped shall be given an opportunity to drink sufficient water to quench their thirst prior to dipping, be carefully handled, and not

dipped while they are in a heated or exhausted condition. Dipped cattle shall not be loaded for shipment until dry.⁴

- (b) *Permitted dips.* The dips at present permitted by the Department in official dipping for interstate movement are:
- (1) Approved proprietary brands of a Dioxathion (Delnav $^{\rm R}$) emulsifiable concentrate used at a concentration of 0.125 to 0.150 percent. $^{\rm 4}$
- (2) Approved proprietary brands of coumaphos (Co-Ral $^{\rm R}$), 25 percent wettable powder or flowable form labeled for use as a 0.25 percent dip and used at a concentration of 0.125 to 0.250.4
- (3) Approved proprietary brands of organophosphorous insecticides (Prolate®) if used in a Prolate-water bath where the concentration level is at least 0.15 percent and if used in accordance with the EPA approved label.
- (4) Approved proprietary brands of organophosphorous insecticides (Ciodrin®) if used in a concentration of 0.44 to 0.54 percent and if used in accordance with the EPA approved label.
- (c) Approval of dips. Proprietary brands of dips are permitted to be used for purposes of this part only when approved by the Administrator, APHIS. Before a dip will be specifically approved as a permitted dip for the eradication of ticks, APHIS will require that the product be registered under the provisions of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (7 U.S.C. 135 et seq.); that its efficacy and stability have been demonstrated; that trials have been conducted to determine that its concentration can be maintained and that under actual field conditions the dipping of cattle with a solution of definite strength will effectually eradicate

⁴Care is required when treating animals and in maintaining required concentration of chemicals in dipping baths. Detailed information concerning the use of, criteria for, and names of proprietary brands of permitted dips for which specific permission has been granted, and concerning the use of compressed air, vat management techniques, and other pertinent information may be obtained from the Animal and Plant Health Inspection Service, Veterinary Services, Cattle Diseases and Surveillance, 4700 River Road Unit 36, Riverdale, Maryland 20737–1231.